

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

C57BL/6N-Nox1^{tm1c(EUCOMM)Wtsi}/lcs

RRID:IMSR_EM:16221

Type: Organism

Proper Citation

RRID:IMSR_EM:16221

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16221>

Proper Citation: RRID:IMSR_EM:16221

Description: Mus musculus with name C57BL/6N-Nox1^{tm1c(EUCOMM)Wtsi}/lcs from IMSR.

Species: Mus musculus

Notes: gene symbol note: NADPH oxidase 1; unclassified: Nox1

Affected Gene: NADPH oxidase 1

Genomic Alteration: targeted mutation 1c; Wellcome Trust Sanger Institute

Catalog Number: EM:16221

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Nox1^{tm1c(EUCOMM)Wtsi}/lcs

Record Creation Time: 20260317T061422+0000

Record Last Update: 20260919T064831+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Nox1^{tm1c(EUCOMM)Wtsi}/lcs.

No alerts have been found for C57BL/6N-Nox1^{tm1c(EUCOMM)Wtsi}/Ics.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.